

Infinite chocolate

You have to solve the problem that is shown in the next video.

<http://www.youtube.com/watch?v=1ozW0Ow1AZ0>



A clue to solve the puzzle is to calculate separately the four pieces area and the total rectangle area and to compare the results.

HOMEWORK

1. Draw the picture of each piece and next to it the surface value.
2. Calculate the sum of all the areas.
3. Draw the total rectangle, which they seem to form, and work out the surface.
4. Compare the results and try to get a conclusion.

